Atty. Docket No. YOR920030547US1 (590.125)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) : Alexander Keller et al. Group Art: not yet assigned Serial No. : not yet assigned Examiner: not yet assigned Filed : February 27, 2004 : METHODS AND ARRANGEMENTS FOR ORDERING For CHANGES IN COMPUTING SYSTEMS HON. ASSISTANT COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, VA 22313-1450 Sir: This Information Disclosure Statement is filed in accordance with 37 C.F.R. §§ 1.56, 1.97 and 1.98. The items listed on Form PTO-1449, a copy of which is enclosed, may be deemed to be pertinent to the above-identified application and are made of record to assist the Patent and Trademark Office in its examination of this application. The submission of this Information Disclosure Statement shall not be construed as a representation that a search has been made or that no other items than those identified herein exist. The Examiner is respectfully requested to fully consider the items and to independently ascertain their teaching. 1. [] For each of the following items listed on the enclosed copy of Form PTO-1449 that is not in the English language, an English language translation of that item or a portion thereof or a concise explanation of the relevance of that item is enclosed: A: B: 2. [] For each of the following items listed on the enclosed copy of Form PTO-1449 that is not in the English language, a concise explanation of the relevance of that item is incorporated in the specification of the above-identified application. 3. [] Any copy of the items listed on the enclosed copy of Form PTO-1449 that is not enclosed with this Information Disclosure Statement was previously cited by or submitted to the Patent and Trademark Office in the prior [] Continuation, [] Divisional or [] Continuation-In-Part application under 37 C.F.R. § 1.60,

U.S. Serial No. _____, filed _____.

	001	iphanoc wan.
		[X] 37 C.F.R. § 1.97(b)(1), within three months of the filing date of the above-identified application.
		[] 37 C.F.R. § 1.97(b)(2), within three months of the date of entry into the national stage as set forth in § 1.491 in an international application.
		[] 37 C.F.R. § 1.97(b)(3), before the mailing date of a first Office action on the merits.
5.	[]	No fee is due under 37 C.F.R. § 1.17(p) for this Information Disclosure Statement since it is being filed in compliance with 37 C.F.R. § 1.97(c), after the period specified in paragraph 4 above but before the mailing date of a final action or a Notice of Allowance (where there has been no prior final action), and is accompanied by one of the verifications pursuant to 37 C.F.R. § 1.97(e) set forth in paragraph 9 below.
6.	[]	A fee is due under 37 C.F.R. § 1.17(p) for this Information Disclosure Statement since it is being filed in compliance with 37 C.F.R. § 1.97(c), after the period specified in paragraph 4 above but before the mailing date of a final action or a notice of allowance (where there has been no prior final action):
		[] A check in the amount of \$180.00 is enclosed in payment of the fee.
		[] Please charge IBM Corporation Deposit Account No. 50-0510 the amount of \$180.00, to cover the fee. In the event of non-payment or improper payment of a required fee, the Commissioner is authorized to charge or credit Deposit Account No. 50-0510 as required to correct the error.
7.	[]	A fee is due under 37 C.F.R. § 1.17(i) for this Information Disclosure Statement since it is being filed in compliance with 37 C.F.R. § 1.97(d), after the mailing date of a final action or a notice of allowance, whichever comes first, but before payment of the issue fee, and is accompanied by:
		a. one of the certifications pursuant to 37 C.F.R. § 1.97(e) set forth in paragraph 9 below; and
		b. the attached petition requesting consideration of this Information Disclosure Statement; and
		c. the fee due under 37 C.F.R. § 1.17(i) which is paid as set forth in paragraph 10 below.
8.	[]	A fee is due under 37 C.F.R. § 1.17(i) for this Information Disclosure Statement since it is being filed in compliance with:
		a. [] 37 C.F.R. §1.313(b)(3), after the issue fee has been paid and information cited in this Information Disclosure Statement may render at least one claim unpatentable and is accompanied by the attached Petition To Withdraw Application From Issue.
		b. [] 37 C.F.R. § 1.313(b)(5), after the issue fee has been paid and information cited in this Information Disclosure Statement is to be considered in a Continuation application upon abandonment of the instant application and is accompanied by the attached Petition To Withdraw Application From Issue

4. [X] No fee is due under 37 C.F.R. § 1.17(p) for this Information Disclosure Statement since it is being filed in

FERENCE & ASSOCIATES Information Disclosure Statement

Atty. Docket No. YOR920030547US1 (590.125)

c. [] The fee du	e under 37 C.	.F.R. § 1.	.17(1) is j	paid as set f	orth in parag	raph 10 below.
------------------	---------------	------------	-------------	---------------	---------------	----------------

- 9. [] I hereby certify that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.
 - [] I hereby certify that no item of information in the Information Disclosure Statement filed herewith was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in §1.56(c) more than three months prior to the filing of this Information Disclosure Statement.
- 10. [] A check in the amount of \$130.00 is enclosed in payment of the fee due under 37 C.F.R. § 1.17(i).

Respectfully submitted,

FERENCE & ASSOCIATES

Dated: 27 February 2004

Stanley D. Ference III Registration No. 33,879

Mailing Address:

FERENCE & ASSOCIATES 400 Broad Street Pittsburgh, Pennsylvania 15143 (412) 741-8400 (412) 741-9292 - Facsimile

CERTIFICATE OF EXPRESS MAILING

I hereby certify that this correspondence and any documents referred to as enclosed therewith are being deposited with the United States Postal Service as "Express Mail Post Office to Addressee" label No. EV331365565US, addressed to the Assistant Commissioner for Patents,

P.O. Box 1450, Alexandra, VA 22313-1450, on 27 February 2004.

Stanley D. Ference III

27 February 2004 Date of Signature

Please type a plus sign (+) inside	this box →	\lceil
------------------------------------	------------	----------

of

1

Sheet

PTO/SB/08A (10-96)
Approved for use through 10/31/99. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

YOR920030547US1

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid QMB control number.

Substitute for form 1449A/PTO	Complete if Known			
NEODIA TION DIGGI GOLIDE	Application Number	not yet assigned *		
INFORMATION DISCLOSURE	Filing Date	February 27, 2004		
STATEMENT BY APPLICANT	First Named Inventor	KELLER et al.		
	Group Art Unit	Unassigned		
(use as many sheets as necessary)	Examiner Name	Unassigned		

Attorney Docket Number

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	U.S. Patent Number	Cocument Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		4,751,635		KRET	06/14/1988	
		5,805,891		BIZUNEH et al.	09/08/1998	
		5,960,196		CARRIER III et al.	09/28/1999	
		5,953,533		FINK et al.	09/14/1999	-
		5,867,714		TODD et al.	02/02/1999	
		5,721,824		TAYLOR	02/24/1998	
		6,009,525		HORSTMANN	12/28/1999	
		5,999,740		ROWLEY	12/07/1999	
		5,493,682		TYRA et al.	02/20/1996	
		5,835,777		STAELIN	11/10/1998	
_		-				
1						

	FOREIGN PATENT DOCUMENTS								
Examiner	Cite 1	Foreign Patent Document			Name of Patentee or	Date of Publication of	Pages, Columns, Lines,		
Initials*		Office ³	Number ⁴	Kind Code ⁵ (if known)	Applicant of Cited Document	Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear	Т6	
					<u>-</u> -				
								1 1	
								T	
								1	
								1	
								1	
			-			1	· · · · · · · · · · · · · · · · · · ·	1	
						1			
						†		T	

Examiner	Date	
Signature	Considered	

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.



^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.